

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042622\
 Data File : PP046663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 18:04
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/27/2022
 Supervised By :mohammad ahmed 04/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:45:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.861	3.125	129.5E6	183.6E6	53.643	55.961
2) SA Decachlor...	9.941	8.446	76047386	135.5E6	51.680	56.792
Target Compounds						
21) L5 AR-1248-1	5.107	4.257	22471159	37023247	537.651	538.787
22) L5 AR-1248-2	5.402	4.507	30559582	50463306	517.050	539.759
23) L5 AR-1248-3	5.620	4.550	36257503	52771914	519.067	540.572
24) L5 AR-1248-4	6.057	4.730	39137445	66028849	510.391m	560.908m
25) L5 AR-1248-5	6.098	5.148	35166252	63578252	452.132m	521.729

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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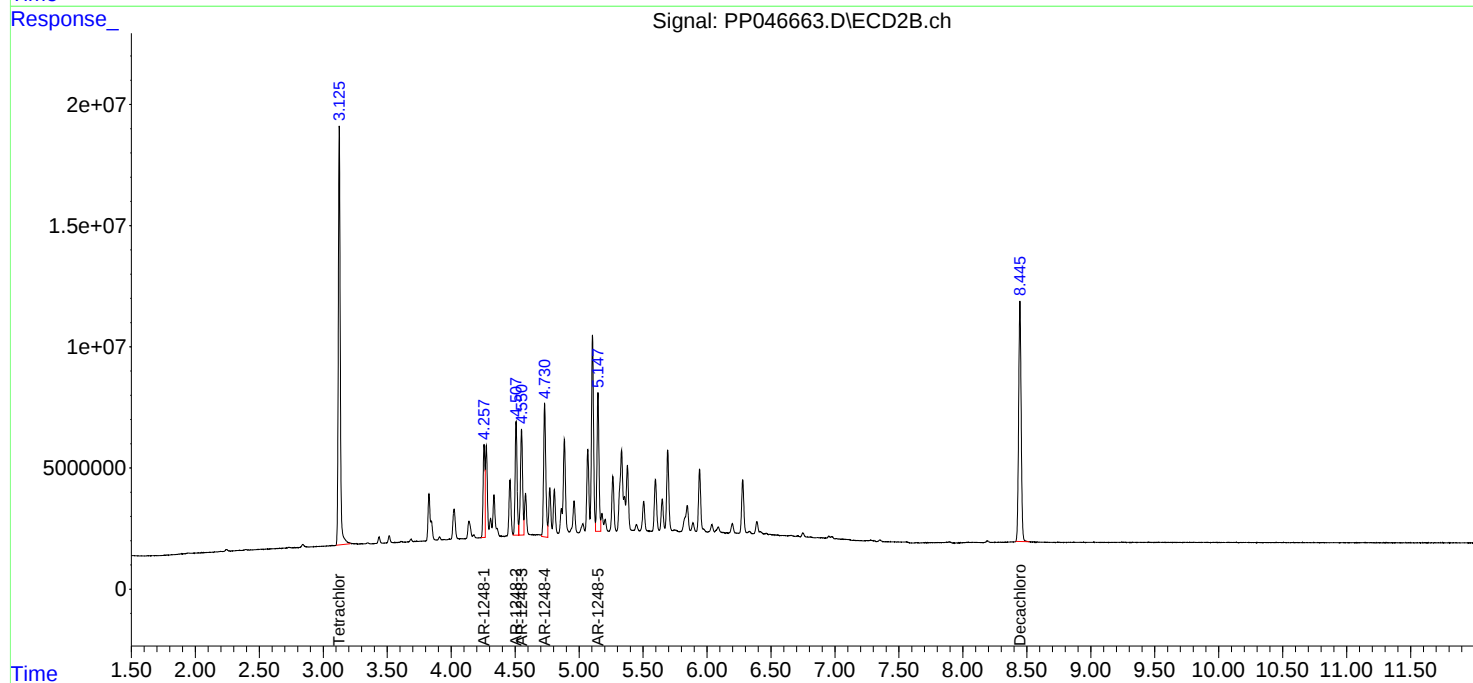
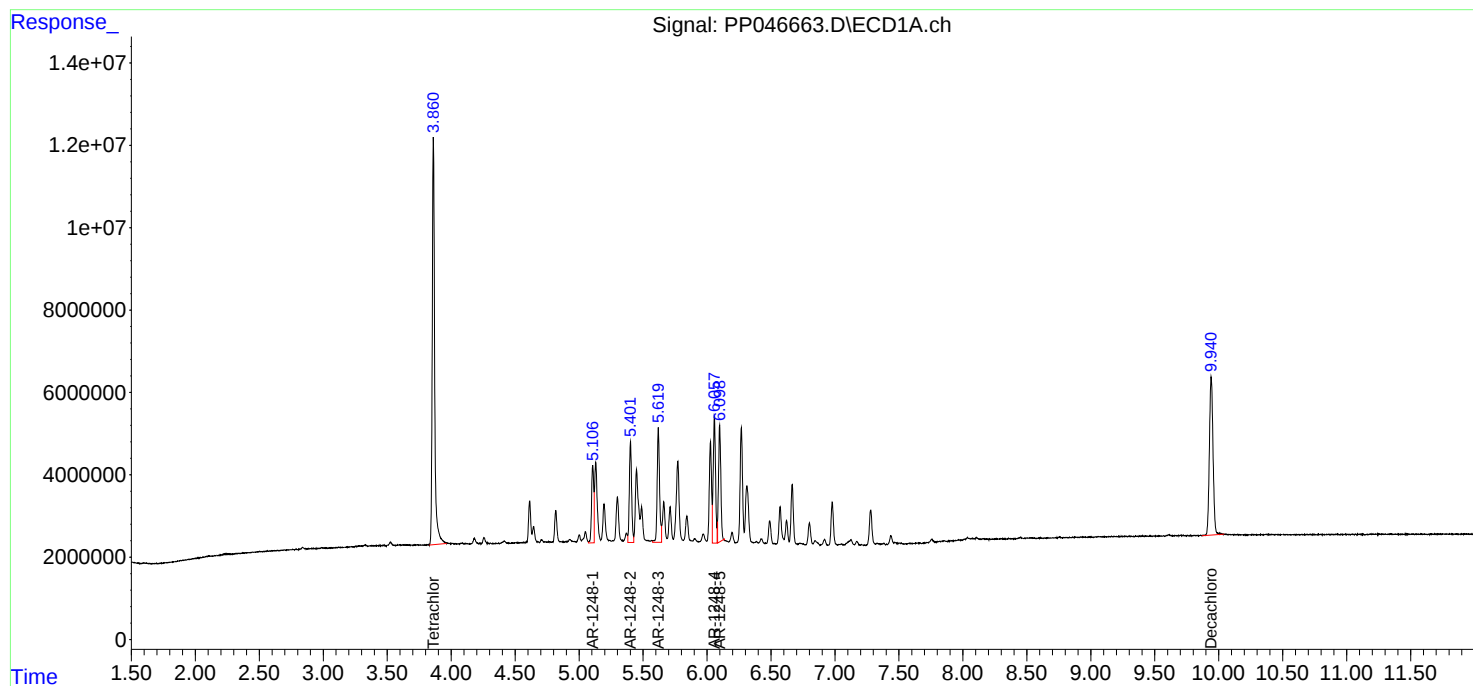
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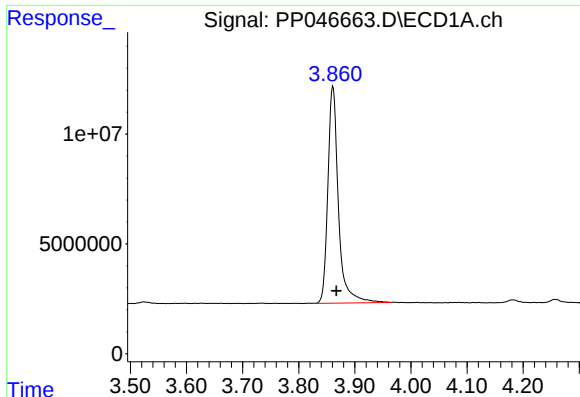
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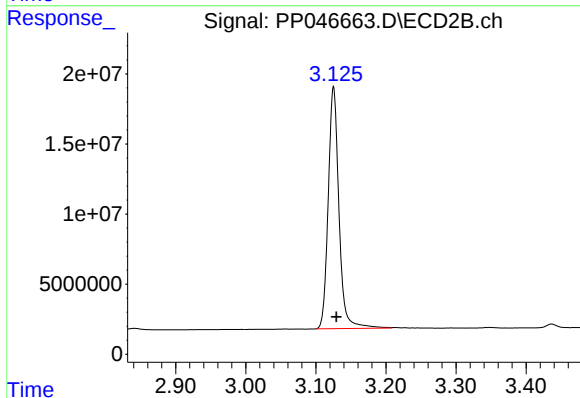
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: -0.006 min
Response: 129491512
Conc: 53.64 ng/ml

Instrument :
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ClientSampleId :
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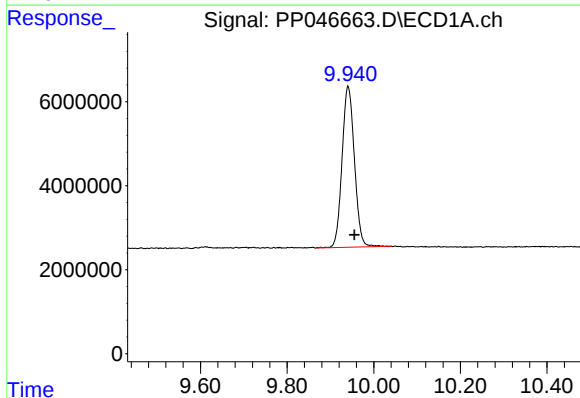
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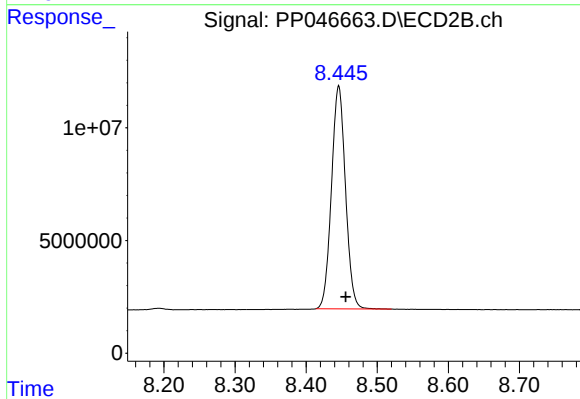
#1 Tetrachloro-m-xylene

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 183572499
Conc: 55.96 ng/ml



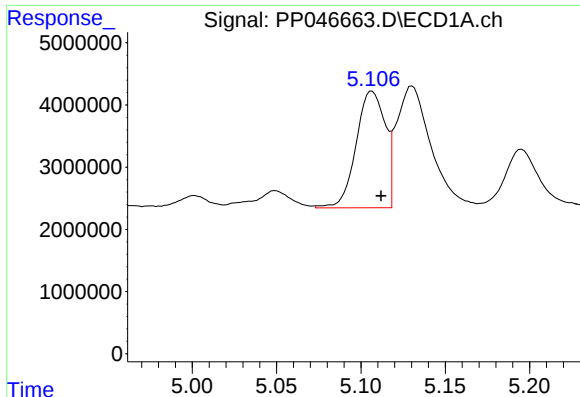
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.014 min
Response: 76047386
Conc: 51.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: -0.010 min
Response: 135466638
Conc: 56.79 ng/ml



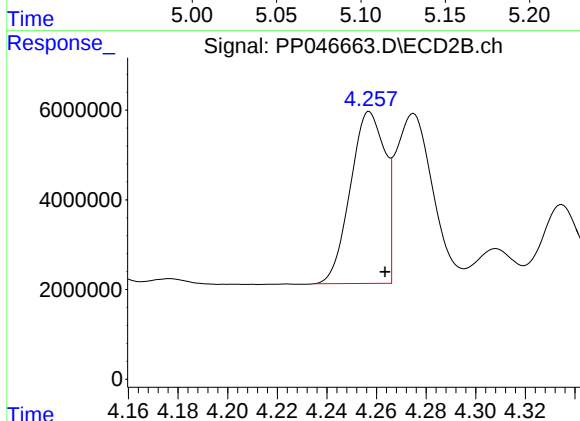
#21 AR-1248-1

R.T.: 5.107 min
Delta R.T.: -0.005 min
Response: 22471159
Conc: 537.65 ng/ml

Instrument :
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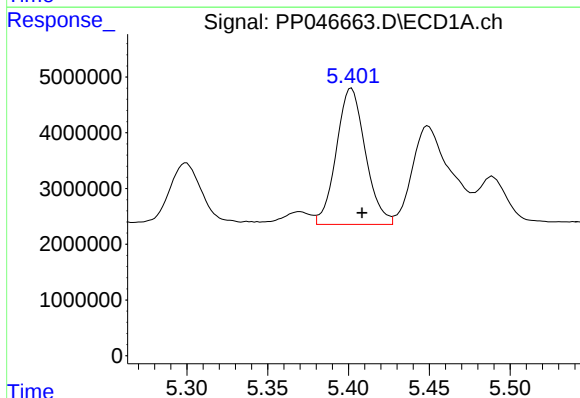
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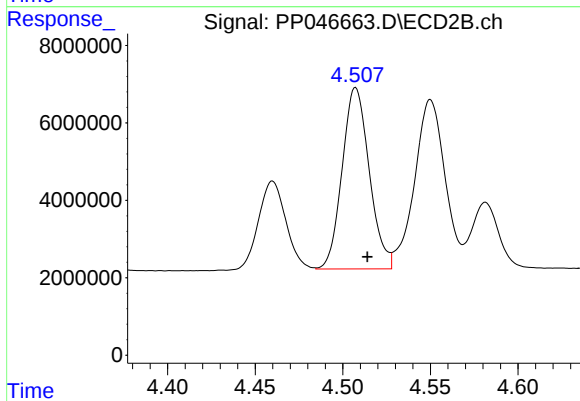
#21 AR-1248-1

R.T.: 4.257 min
Delta R.T.: -0.006 min
Response: 37023247
Conc: 538.79 ng/ml



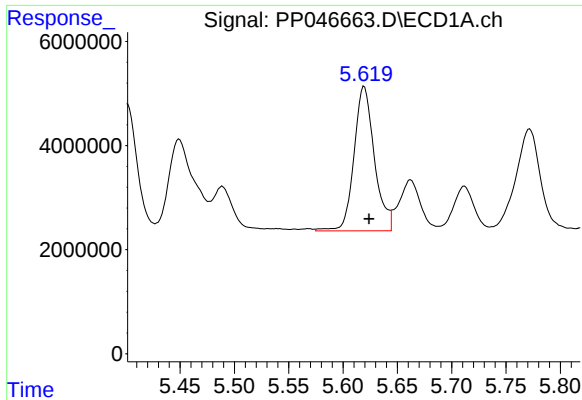
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 30559582
Conc: 517.05 ng/ml



#22 AR-1248-2

R.T.: 4.507 min
Delta R.T.: -0.007 min
Response: 50463306
Conc: 539.76 ng/ml



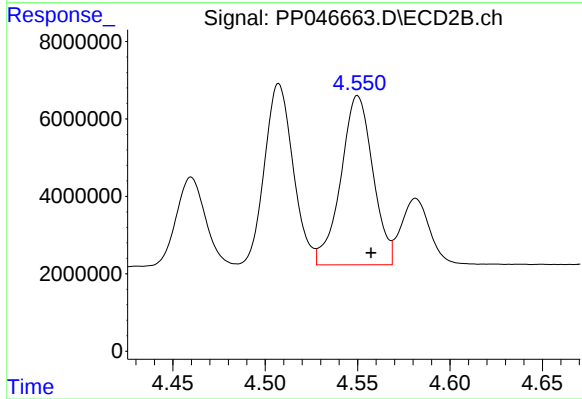
#23 AR-1248-3

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 36257503
Conc: 519.07 ng/ml

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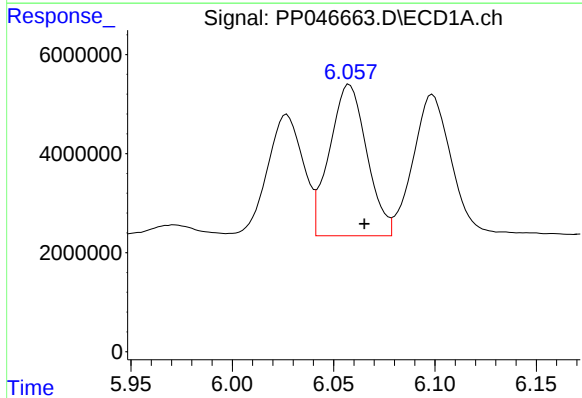
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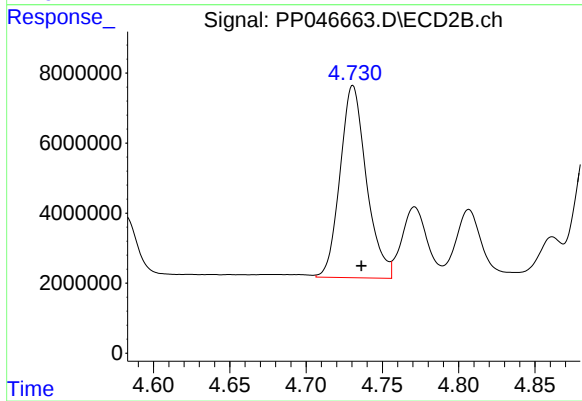
#23 AR-1248-3

R.T.: 4.550 min
Delta R.T.: -0.007 min
Response: 52771914
Conc: 540.57 ng/ml



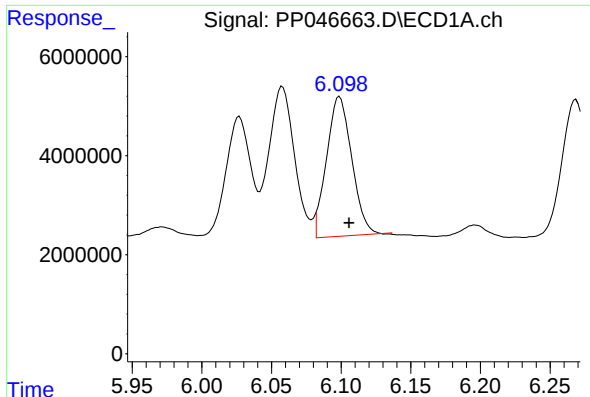
#24 AR-1248-4

R.T.: 6.057 min
Delta R.T.: -0.008 min
Response: 39137445
Conc: 510.39 ng/ml m



#24 AR-1248-4

R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 66028849
Conc: 560.91 ng/ml m



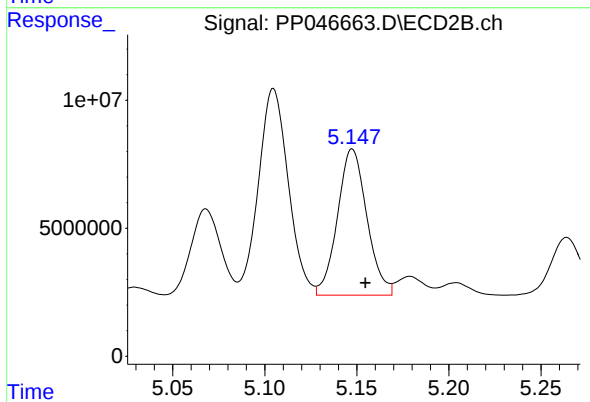
#25 AR-1248-5

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 35166252
Conc: 452.13 ng/ml

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ECD_P
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#25 AR-1248-5

R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 63578252
Conc: 521.73 ng/ml